

FORM IW-1

THE NORTH SHORE SANITARY DISTRICT
INDUSTRIAL WASTE SURCHARGE
REPORT OF EXEMPTION CLAIM OR ESTIMATE
OF LIABILITY

Industry Name Browning-Ferris Industries of Illinois, Inc.

Address 2330 Ernest Kruger Cl. City Waukegan

State Illinois Zip Code 60085

Standard Industrial Classification Number _____

Name of Reporting Plant North Chicago Site

Address of Reporting Plant 14 th ST. and Birch

PART I - EXEMPTIONS

Class A - The reporting plant does not discharge into the sewers or sewage works of the Sanitary District or into any sewer connected therewith:

- 1) Wastes in excess of 5,400,000 gallons in any 12-month period.

(Enter actual total amount _____)

- nor 2) Wastes in excess of 75 ,000 gallons in any period of five consecutive days.

(Enter actual amount _____)

- nor 3) Wastes exceeding an average suspended solids concentration of 350 mg/l or 5-day 20° C BOD of 300 mg/l in any 24-hour period.

(Enter actual values: Suspended solids _____
BOD _____)

Class B - The reporting plant is not an industrial plant as defined in Section 2 of the Industrial Waste Surcharge Ordinance. If this class is applicable, a statement must be attached setting forth in detail (a) the nature of the operation and (b) the volume in gallons of wastes discharged annually to the sanitary sewer system.

If the Reporting Plant qualifies for exemption under Part I, do not complete Part II.

PART II - ESTIMATE OF LIABILITY FOR SURCHARGE

Class C - If an owner of an industrial plant which does not qualify for an exemption under Class A believes that it will not be liable for surcharge during any calendar year, he shall complete Form IW-2 and attach to this form.

Class D - The reporting plant is expected to be liable for a surcharge. Form IW-2 shall be completed and attached to this form.

PART III - OTHER REQUIREMENTS

A. Owners claiming exemption under Class A or Class B shall report to the Sanitary District

whenever there is a change in the plant's operations which may affect the basis of its exemption.

- B. An owner claiming no liability for surcharge under Class C shall file a new estimate of liability for surcharge whenever there is a change in its operations affecting its discharge, but not less than once a year.
- C. Owners claiming exemptions without reasonable basis shall be subject to the penalties provided in Section 9 of the Ordinance.
- D. All claims shall be subject to verification by the Sanitary District.

CERTIFICATION

I declare that I have examined this report, including accompanying schedules and statements, and certify that to the best of my knowledge and belief, it is true, correct and complete.

11/23/73
Date

Thomas A. Handyside
Signature of Owner or Authorized Representative
Thomas A. Handyside, P.E.

Engineer for owner
Title

INFORMATION SHEET

GENERAL COMMENTS

The facility is to be a sanitary landfill, liscensed by the Illinois EPA. About 3-5 people will work at the site. Sanitary facilities for the employees will be portable toilets, water will be from a bottled supply.

LIQUID PRODUCTION

Liquids to be discharged to the sewer will be produced by rainfall infiltration of the clay soil cover passing through the compacted refuse. Field saturation must be reached first. Estimated annual liquid production is 975,000 gallons.

LIQUID CHARACTERISTICS

see attached sheet

CONSTRUCTION OF CONNECTION

The sewer tap will be constructed as shown on the attached sheet and as required by the North Shore Sanitary District.

12 TH ST.

BIRCH ST



LIMITS OF SITE

MH #2
T/ 110.0
INV E 89.5
INV S 88.0

MH #1 INLET FROM LANDFILL
T/ 110±
8" INV W 90.0
75' 8" VIT. CLAY @ 2.0%

260' 8" VIT. CLAY @ 2%

3' OFF R

EX. MH
T/ 93±
INV E 78.7

13 TH ST

SAMPLING MANHOLE (W/DROP)
T/ 100.0 INCL. PARSHALL FLUME
8" INV N 82.6
8" INV W 79.0

20' 8" VIT. CLAY @ 2%

PINE ST

14 TH ST

PROPOSED CONNECTION PLAN

(NTS)

TAH 11/23/73